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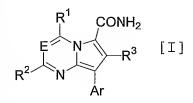
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#### (54) Title: PYRROLOPYRIMIDINE AND PYRROLOTRIAZINE DERIVATIVES AS CRF RECEPTOR ANTAGONISTS



(57) Abstract: An object of the present invention is to provide an antagonist against CRF receptors which is effective as a therapeutic or prophylactic agent for diseases in which CRF is considered to be involved, such as depression, anxiety, Alzheimer's disease, Parkinson's disease, Huntington's chorea, eating disorder, hypertension, gastral diseases, drug dependence, epilepsy, cerebral infarction, cerebral ischemia, cerebral edema, cephalic external wound, inflammation, immunity-related diseases, alpecia, irritable bowel syndrome, sleep disorders, dermatitides, schizophrenia, pain, etc. A

pyrrolopyrimidine or pyrrolotriazine derivative substituted with a carbamoyl group represented by the following formula [I]: has a high affinity for CRF receptors and is effective against diseases in which CRF is considered to be involved.

### INTERNATIONAL SEARCH REPORT

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			JP2005/000319					
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D487/04 A61K31/53 A61K31/519								
According to Infernational Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 C07D								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
	ata base consulfed during the international search (name of dafa b	ase and, where practical, search to	erms used)					
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the re-	Relevanf to claim No.						
Y	WO 98/35967 A (NEUROCRINE BIOSCIINC; MCCARTHY, JAMES, R) 20 August 1998 (1998-08-20) cited in the application the whole document	1-9						
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Further documents are listed in the continuation of box C								
"A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another		<ul> <li>*T* lafer document published after the international filing date or pnority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannof be considered novel or cannot be considered to involve an inventive step when the document is faken alone</li> <li>*Y* document of particular relevance, the claimed invention</li> </ul>						
citation or ofher special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or ofher means  *P* document published prior to the international filing date but later than the priority date claimed		cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  *8* document member of the same patent family						
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Name and mailing address of the ISA  European Patent Office, P.B 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx 31 651 epo nl,  Fax (+31-70) 340-3016		Von Daacke, A						

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